

Figure 1

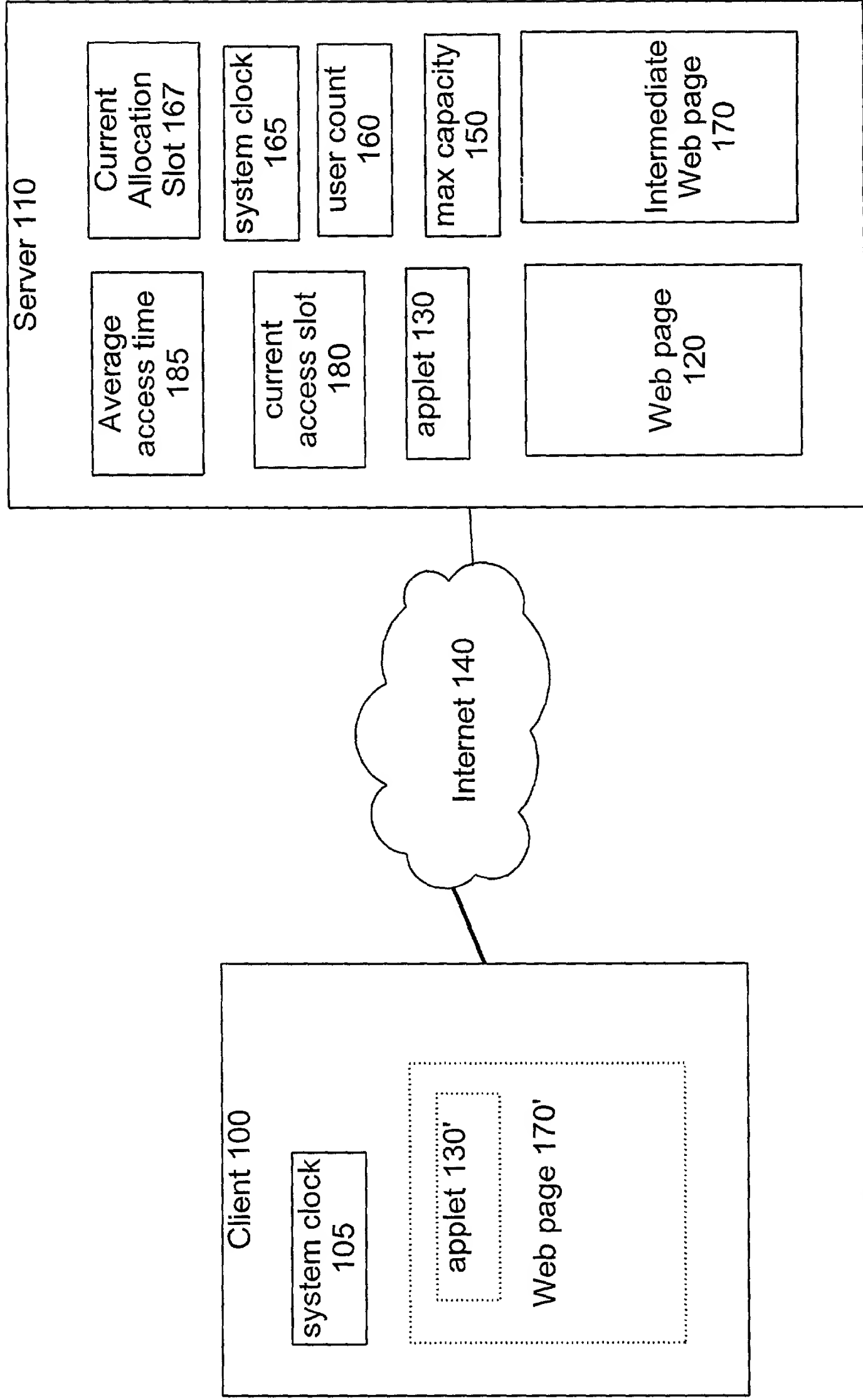


Figure 2

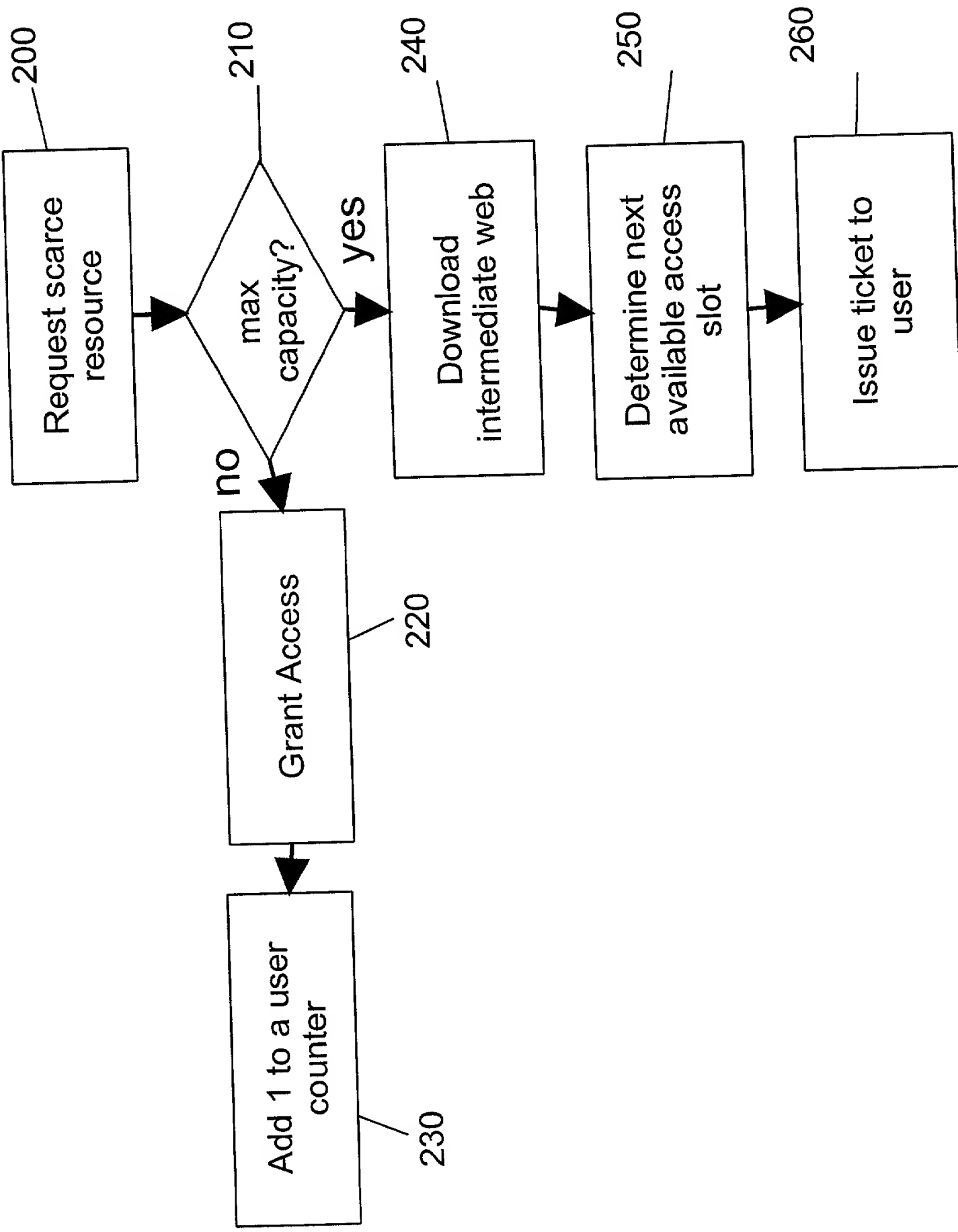


Figure 3a

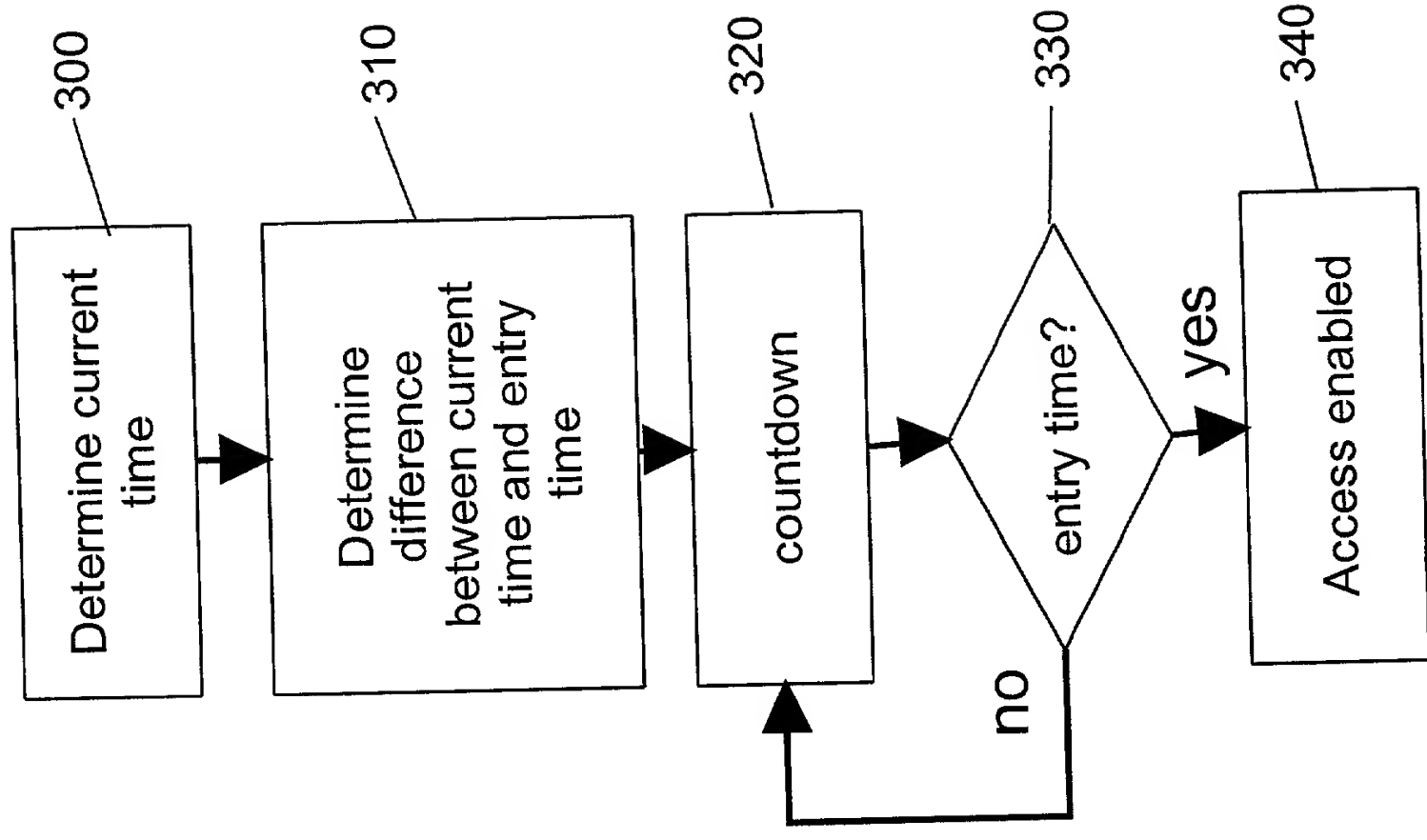


Figure 3b

Figure 3c is a flowchart illustrating a process for determining the length of a slot and performing a countdown.

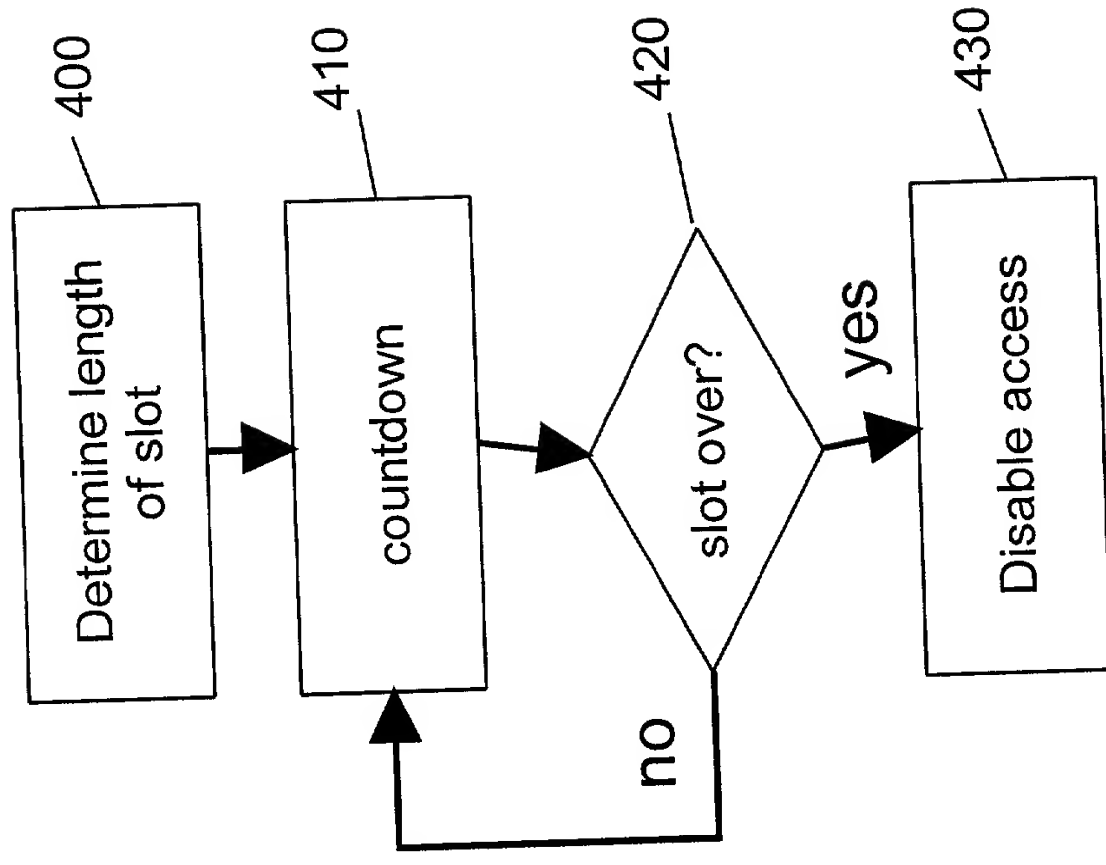


Figure 3c

Current Time:	Allotted Slot:	Remaining Time:
11:00	11:30 - 11:45	30 minutes

Figure 4

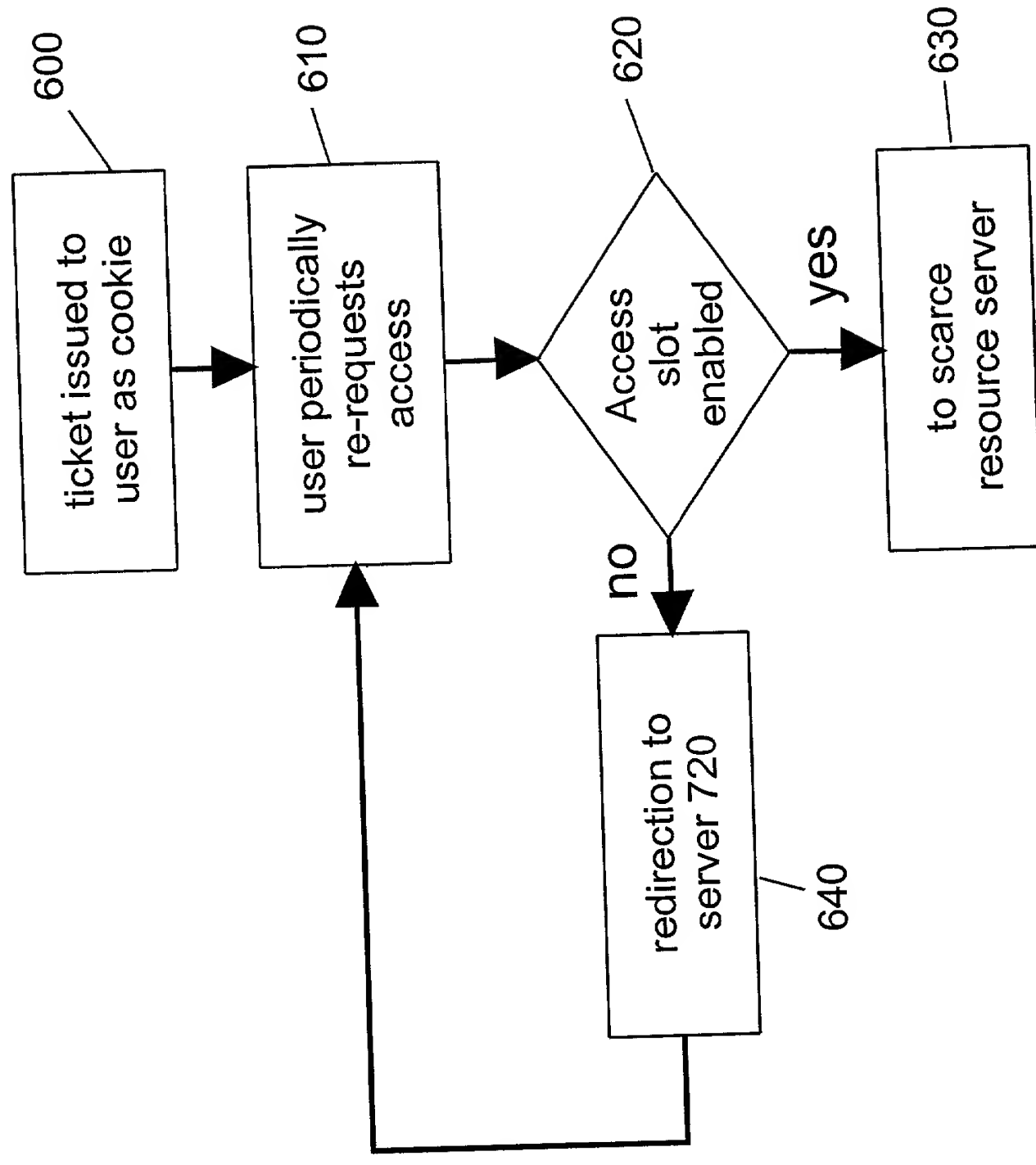


Figure 5

Figure 6 is a block diagram of a system architecture. The system includes a Client 700, a Load Balancer 710, and two servers: Server 720 and Scarce Resource Server 730. The Load Balancer 710 contains a system clock 705. The Client 700 is connected to the Load Balancer 710. The Load Balancer 710 is connected to both Server 720 and Scarce Resource Server 730.

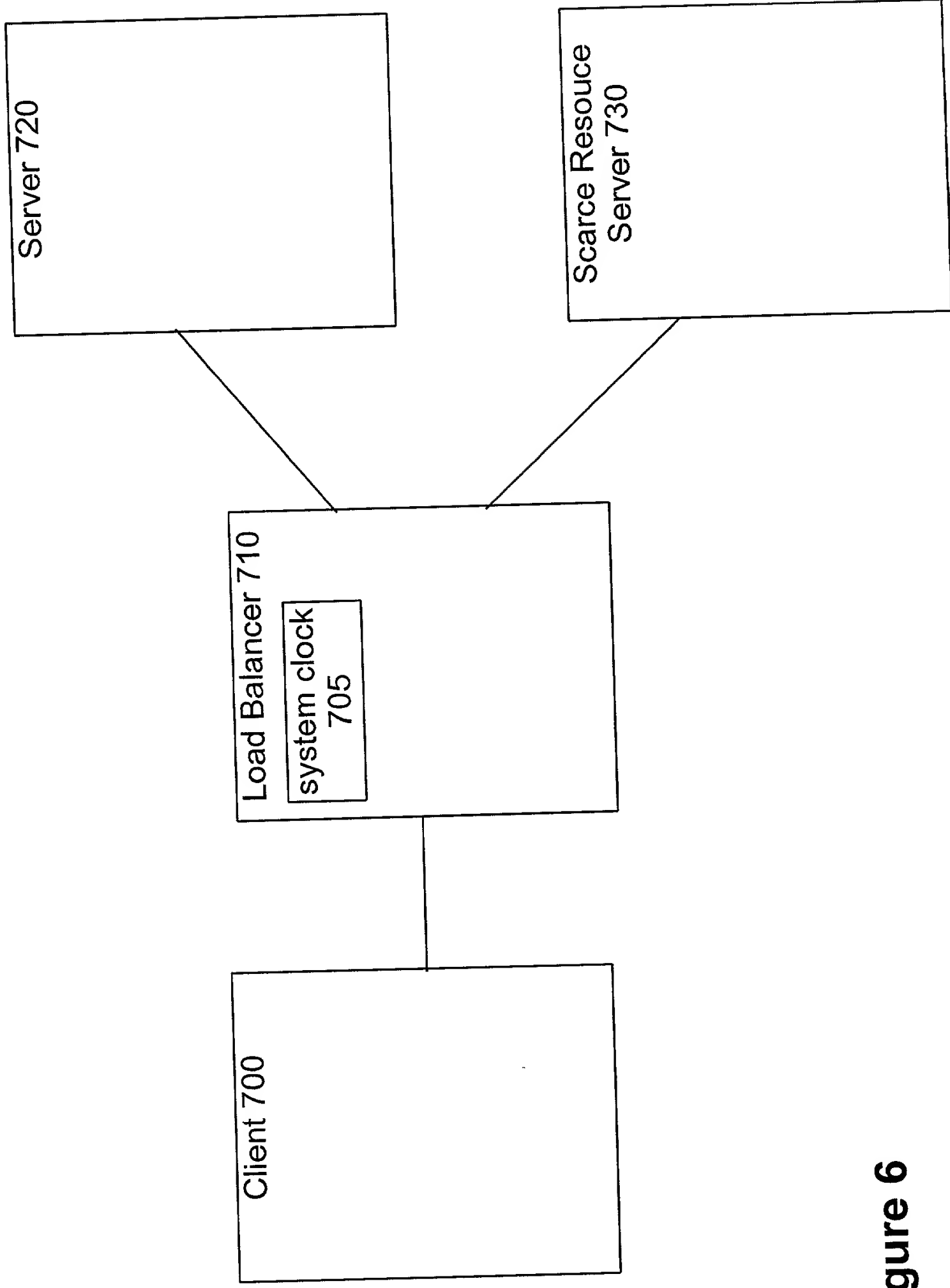


Figure 6